



43 U.S. DEPARTMENT OF  
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INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
UF156

ATTY. DOCKET NO. UE156 SERIAL NO. 08/576 604

Sheet 1 of 7

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	3	4	3	8	7	3	7	4/15/69	Atkinson et al.			
AB	4	3	0	1	1	1	5	11/17/81	Rapkin et al.			
AC	4	6	3	7	9	7	9	1/20/87	Skjold et al.			
AD	4	6	4	5	8	4	2	2/24/87	Corey			
AE	4	6	5	7	8	5	5	4/14/87	Corey et al.			
AF	4	7	0	4	4	6	0	11/3/87	Corey			MAR 21 2003
AG	4	7	5	8	5	0	8	7/19/88	Schnabel et al.			
AH	3	3	5	9	0	7	2	12/19/67	Rey et al.			
AN	3	4	1	8	0	7	9	12/24/68	Rey et al.			
AJ	3	7	1	2	8	5	3	1/23/73	Rittersdorf et al.			
AK	3	8	9	7	2	1	4	7/29/75	Lange et al.			

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## FOREIGN PATENT DOCUMENTS

**OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)**

	AR	Service, R.F. (1995) "Antibiotics that Resist Resistance" Science 270:724-727.
	AS	Wang, D. et al. (1995) "Correlations between Complaints, Inflammatory Cells and Mediator Concentrations in Nasal Secretions after Nasal Allergen Challenge and during Natural Allergen Exposure" Int. Arch. Allergy Immunol. 106:278-285.
	AT	Sigurs, N. et al. (1994) "Eosinophil cationic protein in nasal secretion and in serum and myeloperoxidase in serum in respiratory syncytial virus bronchiolitis: relation to asthma and atopy" Acta. Paediatr. 83:1151-1155.

EXAMINER	DATE CONSIDERED

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Continued sheet(s) if necessary)ATTY. DOCKET NO.  
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08/576,604

APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang

FILING DATE  
December 21, 1995GROUP  
1208

Sheet 2 of 7

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3	8	0	2	8	4	2	4/9/74	Lange et al.			
	AB	4	0	1	3	4	1	6	3/22/77	Rittersdorf et al.			
	AC	4	3	8	5	1	1	4	5/24/83	Güthlein et al.			
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	AL								
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Okuda, M. et al. (1994) "A Novel Method of Counting Eosinophils in Nasal Secretion of Allergic Rhinitis by Hemocytometric Method" Int. Arch. Allergy Immunol. 104:6-8.
AS	Grzegorezyk, K.M.L. et al. (1993) "Neutrophil chemotactic activity (NCA) in nasal secretions from atopic and nonatopic subjects" Alergy 48:409-414.
AT	Igarashi, Y. et al. (1993) "Immunodeficiency and other clinical immunology: Analysis of nasal secretions during experimental rhinovirus upper respiratory infections" J. Alergy Clin. Immunol. 92:722-731.

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AR	Sperber, K. et al. (1993) "In vivo detection of a novel macrophage-derived protein involved in the regulation of nasal mucus-like glycoconjugate secretion" J. Allergy Clin. Immunol. 92:585-588.
AS	Knani, J. et al. (1992) "Indirect evidence of nasal inflammation assessed by titration of inflammatory mediators and enumeration of cells in nasal secretions of patients with chronic rhinitis" J. Allergy Clin. Immunol. 90:880-889.
AT	Klementsson, H. et al. (1991) "Eosinophils, secretory responsiveness and glucocorticoid-induced effects on the nasal mucosa during a weak pollen season" Clinical and Experimental Allergy 21:705-710.

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AR	Raphael, G.D. et al. (1991) "The pathophysiology of rhinitis" J. Allergy Clin. Immunol. 88:33-42.
AS	Cohen, R.A., E.P. Brestel (1988) "Nasal secretory response to allergen provocation" Clinical Allergy 18:435-443.
AT	Liu, C.-M., M. Okuda (1988) "Injurious effect of eosinophil extract on the human nasal mucosa" Rhinology 26:121-132.

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AR	Andersson, M. et al. (1987) "Allergen-induced nasal hyperreactivity appears unrelated to the size of the nasal and dermal immediate allergic reaction" Allergy 42:631-637.
AS	Settipane, G.A., D.E. Klein (1985) "Non Allergic Rhinitis: Demography of Eosinophils in Nasal Smear, Blook Total Eosinophil Counts and IgE Levels" NER Allergy Proc. 6(4):363-366.
AT	Broeldt, S. et al. (1986) "Biochemical Analysis of Nasal Secretions Induced by Methacholine, Histamine, and Allergen Provocations" Am. Rev. Respir. Dis. 133:1136-1142.

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AR	Eggleson, P.A. et al. (1984) "Mediators of Immediate Hypersensitivity in Nasal Secretions during Natural Colds and Rhinovirus Infection" Acta Otolaryngol (Stockh) suppl. 413:25-35.
AS	Baumgarten, C.R. et al. (1986) "Plasma Kallikrein during Experimentally Induced Allergic Rhinitis: Role in Kinin Formation and Contribution to TAME-esterase Activity in Nasal Secretions" The Journal of Immunology 137(3):977-982.
AT	Andersson, M. et al. (1995) "Mechanisms of nasal hyper-reactivity" Eur. Arch. Otorhinolaryngol 252 (Suppl. 1):S22-S26.

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AR	Florman, A.L. et al. (1987) "Rapid Noninvasive Techniques for Determining Etiology of Bronchitis and Pneumonia in Infants and Children" Clinics in Chest Medicine 8(4):669-679.
AS	Katz, R.M. et al. (1995) "A Comparison of Imaging Techniques in Patients with Chronic Sinusitis (X-ray, MRI, A-Mode Ultrasound)" Allergy Proc. 16(3):123-127.
AT	Demoly, P. et al. (1994) "Assessment of inflammation in noninfectious chronic maxillary sinusitis" J. Allergy Clin. Immunol. 94:95-108.

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